



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 1200 Pennsylvania Avenue, N.W.
 Washington, DC 20460

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Data Matrix

Date: 7/16/2020 EPA Reg. No./File Symbol: 72265-U Page 1 of 2

Applicant's/Registrant's Name and Address: Security Equipment Corporation
 c/o RegWest Company LLC: 8209 West 20th Street, Suite B; Greeley, CO 80634-4699

Product Name:
 Frontiersman Bear Attack Deterrent II

Ingredient(s): 2% Capsaicin and related capsaicinoids (CAS Number 8023-77-6)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
810.3000	Compilation of Published Product Performance Data of Bear Deterrent Sprays	447632-04	Security Equipment Corporation	OWN	
810.3000	The Response of the TRPV1 Receptor to Capsaicinoids in Mammals	510482-07	Security Equipment Corporation	PL	
810.3000	Distance, Shot Count and Total Time to Empty	510482-08	Security Equipment Corporation	OWN	
810.3000	Videos of Distance, Shot Count and Total Time to Empty	510482-09	Security Equipment Corporation	OWN	
830.1550	Product identity and composition	512097-04	Security Equipment Corporation	OWN	
830.1600	Description of materials used to produce the product	512097-04	Security Equipment Corporation	OWN	
830.1650	Description of formulation process	512097-04	Security Equipment Corporation	OWN	
830.1670	Discussion of formulation of impurities	512097-04	Security Equipment Corporation	OWN	
830.1700	Preliminary analysis	508995-06	Security Equipment Corporation	OWN	
830.1750	Certified limits	512097-04	Security Equipment Corporation	OWN	
830.1800	Enforcement analytical method	512097-04	Security Equipment Corporation	OWN	
830.6302	Color	510482-03	Security Equipment Corporation	OWN	
830.6303	Physical state	510482-03	Security Equipment Corporation	OWN	
830.6304	Odor	510482-03	Security Equipment Corporation	OWN	
830.6314	Oxidation/reduction: chemical incompatibility	510482-03	Security Equipment Corporation	OWN	
830.6315	Flammability	510482-03	Security Equipment Corporation	OWN	
830.6316	Explosibility	508995-08	Security Equipment Corporation	OWN	
830.6317	Storage stability	510482-04	Security Equipment Corporation	OWN	
830.6320	Corrosion characteristics	510482-04	Security Equipment Corporation	OWN	
830.6321	Dielectric breakdown voltage	508995-10	Security Equipment Corporation	OWN	
830.7000	pH	508995-07	Security Equipment Corporation	OWN	
830.7100	Viscosity	508995-07	Security Equipment Corporation	OWN	
830.7300	Density/relative density/bulk density	508995-07	Security Equipment Corporation	OWN	

Signature:

Name and Title:

Kim Davis, Consultant/Agent

Date:

7/16/2020

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